Author Index Vol. 769

Alasandro, M.S., see Miyawa, J.H. 769(1997)145
Altenhöner, U., Meurer, M., Strube, J. and Schmidt-Traub, H.
Parameter estimation for the simulation of liquid chromatography 769(1997)59
Altenhöner, U., see Meurer, M. 769(1997)71
Altenhöner, U., see Strube, J. 769(1997)81
Apazidou, K.K., see Papageorgiou, V.P. 769(1997)263
Arlt, W., see Brandt, A. 769(1997)109
Baeza-Baeza, J.J., see Torres-Lapasió, J.R. 769(1997)155
Bakola-Christianopoulou, M.N., see Papageorgiou, V.P. 769(1997)263
Berger, B.
Improved chromatographic method for the simultaneous determination of ten phenylurea herbicides and some of their degradation products in soil 769(1997)338
Berny, P., Jaussaud, P., Durix, A., Ravel, C. and Bony, S.
Rapid determination of the mycotoxin lolitrem B in endophyte-infected perennial ryegrass by high-performance thin-layer chromatography. A validated assay 769(1997)343
Bony, S., see Berny, P. 769(1997)343
Brandt, A., Mann, G. and Arlt, W.
Temperature gradients in preparative high-performance liquid chromatography columns 769(1997)109
Braun, E., see Juza, M. 769(1997)119
Casal, J., see Puignou, L. 769(1997)293
Cavoy, E., Deltent, M.-F., Lehoucq, S. and Miggiano, D.
Laboratory-developed simulated moving bed for chiral drug separations. Design of the system and separation of Tramadol enantiomers 769(1997)49
Charton, F., see Schulte, M. 769(1997)93
Chen, S.-H., see Wu, H.-L. 769(1997)201
Da Silveira, M.I.N., see Lino, C.M. 769(1997)275
Deltent, M.-F., see Cavoy, E. 769(1997)49
Devant, R.M., see Schulte, M. 769(1997)93
Ditz, R., see Schulte, M. 769(1997)93
Durix, A., see Berny, P. 769(1997)343
Elefterov, A.I., Kolpachnikova, M.G., Nesterenko, P.N. and Shpigun, O.A.
Ion-exchange properties of glutamic acid-bonded silica 769(1997)179
Fan, Z.H., Jensen, P.K., Lee, C.S. and King, J.
Monitoring the refolding pathway for a large multimeric protein using capillary zone electrophoresis 769(1997)315
Ferretti, R., Gallinella, B., La Torre, F. and Turchetto, L.
Liquid chromatographic separation of the enantiomers of becliconazole and its potential impurities 769(1997)231
Fiehn, O. and Jekel, M.
Analysis of phenolic compounds in industrial wastewater with high-performance liquid chromatography and post-column reaction detection 769(1997)189
Francotte, E.R. and Richert, P.
Applications of simulated moving-bed chromatography to the separation of the enantiomers of chiral drugs 769(1997)101
Frey, D.D., see Strong, J.C. 769(1997)129
Fukunaga, K., see Ishimura, K. 769(1997)209
Galceran, M.T., see Puignou, L. 769(1997)293
Gallinella, B., see Ferretti, R. 769(1997)231
García-Alvarez-Coque, M.C., see Torres-Lapasió, J.R. 769(1997)155
Haginaka, J. and Kanasugi, N.
Enantioselectivity of bovine serum albumin-bonded columns produced with isolated protein fragments. II. Characterization of protein fragments and chiral binding sites 769(1997)215
Hottinger, G., see Vetter, W. 769(1997)247
Huang, S.-D., Yi Ting, C. and Lin, C.-S.
Determination of haloethers in water by solid-phase microextraction 769(1997)239
Irie, T., see Ishimura, K. 769(1997)209
Ishimura, K., Fukunaga, K., Irie, T., Uekama, K., Ohta, T. and Nakamura, H.
Application of a β-cyclodextrin sulfate-immobilized precolumn to selective on-line enrichment and separation of heparin-binding proteins by column-switching high-performance liquid chromatography 769(1997)209
Jansson, P.-E., see Lindqvist, L. 769(1997)253
Jaussaud, P., see Berny, P. 769(1997)343
Jekel, M., see Fiehn, O. 769(1997)189
Jensen, P.K., see Fan, Z.H. 769(1997)315
Jin, W. and Wang, Y.
Determination of cysteine by capillary zone electrophoresis with end-column amperometric detection at a gold/mercury amalgam microelectrode without deoxygenation 769(1997)307
Jungbauer, A., see Kaltenbrunner, O. 769(1997)37
Juza, M., Braun, E. and Schurig, V.
Preparative enantiomer separation of the inhalation anesthetics enflurane, isoflurane and desflurane by gas chromatography on a derivatized γ-cyclodextrin stationary phase 769(1997)119
Kaltenbrunner, O. and Jungbauer, A.
Simple model for blending aqueous salt buffers. Application to preparative chromatography 769(1997)37
Kanasugi, N., see Haginaka, J. 769(1997)215
King, J., see Fan, Z.H. 769(1997)315
Kinkel, J.N., see Schulte, M. 769(1997)93
Klobes, U., see Vetter, W. 769(1997)247
Ko, M., see Oh-Shin, Y.-S. 769(1997)285
Kolpachnikova, M.G., see Elefterov, A.I. 769(1997)179
Kou, H.-S., see Wu, H.-L. 769(1997)201
La Torre, F., see Ferretti, R. 769(1997)231
Lederer, M., Leipzig-Pagani, E., Lumini, T. and Roulet, R.
Synthesis of rhodium(III)–pyridine complexes: an electrophoretic and chromatographic study 769(1997)325
Lee, C.S., see Fan, Z.H. 769(1997)315
Lehoucq, S., see Cavoy, E. 769(1997)49
Leipzig-Pagani, E., see Lederer, M. 769(1997)325
Leskovac, V., see Popović, D.A. 769(1997)225
Lin, C.-S., see Huang, S.-D. 769(1997)239
Lindqvist, L. and Jansson, P.-E.

Determination of the absolute configuration of sugar residues using gas chromatography. Method with potential for elimination of references 769(1997)253
Lino, C.M. and da Silveira, M.I.N.
Extraction and clean-up methods for the determination of organochlorine pesticide residues in medicinal plants 769(1997)275
Loureiro, J.M., see Pais, L.S. 769(1997)25
Luckas, B., see Vetter, W. 769(1997)247
Lumini, T., see Lederer, M. 769(1997)325
Mann, G., see Brandt, A. 769(1997)109
Mazzotti, M., Storti, G. and Morbidelli, M.
Optimal operation of simulated moving bed units for nonlinear chromatographic separations 769(1997)3
McCalley, D.V.
Comparative evaluation of bonded-silica reversed-phase columns for high-performance liquid chromatography using strongly basic compounds and alternative organic modifiers buffered at acid pH 769(1997)169
Meurer, M., see Altenhöner, U. 769(1997)59
Meurer, M., Altenhöner, U., Strube, J. and Schmidt-Traub, H.
Dynamic simulation of simulated moving bed chromatographic reactors 769(1997)71
Meurer, M., see Strube, J. 769(1997)81
Miggiano, D., see Cavoy, E. 769(1997)49
Miyawa, J.H., Alasandro, M.S. and Riley, C.M.
Application of a modified central composite design to optimize the capillary electrochromatographic separation of related S-oxidation compounds 769(1997)145
Morbidelli, M., see Mazzotti, M. 769(1997)3
Nakamura, H., see Ishimura, K. 769(1997)209
Nesterenko, P.N., see Elefterov, A.I. 769(1997)179
Nilsson, A., see Petersson, M. 769(1997)301
Nilsson, S., see Petersson, M. 769(1997)301
Oh-Shin, Y.-S., Ko, M. and Shin, H.-S.
Simultaneous quantification of insecticides including carbaryl in drinking water by gas chromatography using dual electron-capture and nitrogen–phosphorus detection 769(1997)285
Ohta, T., see Ishimura, K. 769(1997)209
Pais, L.S., Loureiro, J.M. and Rodrigues, A.E.
Modeling, simulation and operation of a simulated moving bed for continuous chromatographic separation of 1,1′-bi-2-naphthol enantiomers 769(1997)25
Papageorgiou, V.P., Bakola-Christianopoulou, M.N., Apazidou, K.K. and Psarros, E.E.
Gas chromatographic–mass spectroscopic analysis of the acidic triterpenic fraction of mastic gum 769(1997)263
Petersson, M., Walhagen, K., Nilsson, A., Wahlund, K.-G. and Nilsson, S.
Separation of a bioactive cyclic peptide and its oligomeric forms by micellar electrokinetic chromatography 769(1997)301
Popović, D.A. and Leskovac, V.
Simple and rapid chromatographic method for the separation of major classes of ribosomal ribomononucleotides 769(1997)225
Psarros, E.E., see Papageorgiou, V.P. 769(1997)263
Puignou, L., Casal, J., Santos, F.J. and Galceran, M.T.
Determination of heterocyclic aromatic amines by capillary zone electrophoresis in a meat extract 769(1997)293
Ravel, C., see Berny, P. 769(1997)343
Richert, P., see Francotte, E.R. 769(1997)101
Riley, C.M., see Miyawa, J.H. 769(1997)145
Rodrigues, A.E., see Pais, L.S. 769(1997)25
Roulet, R., see Lederer, M. 769(1997)325
Santos, F.J., see Puignou, L. 769(1997)293
Schmidt-Traub, H., see Altenhöner, U. 769(1997)59
Schmidt-Traub, H., see Meurer, M. 769(1997)71
Schmidt-Traub, H., see Strube, J. 769(1997)81
Schulte, M., Ditz, R., Devant, R.M., Kinkel, J.N. and Charton, F.
Comparison of the specific productivity of different chiral stationary phases used for simulated moving-bed chromatography 769(1997)93
Schulte, M., see Strube, J. 769(1997)81
Schurig, V., see Juza, M. 769(1997)119
Shin, H.-S., see Oh-Shin, Y.-S. 769(1997)285
Shpigun, O.A., see Elefterov, A.I. 769(1997)179
Shyu, Y.-Y., see Wu, H.-L. 769(1997)201
Storti, G., see Mazzotti, M. 769(1997)3
Stover, F.S.
Capillary electrophoresis of longer-chain polyphosphates 769(1997)349
Strong, J.C. and Frey, D.D.
Experimental and numerical studies of the chromatofocusing of dilute proteins using retained pH gradients formed on a strong-base anion-exchange column 769(1997)129
Strube, J., see Altenhöner, U. 769(1997)59
Strube, J., Altenhöner, U., Meurer, M., Schmidt-Traub, H. and Schulte, M.
Dynamic simulation of simulated moving-bed chromatographic processes for the optimization of chiral separations 769(1997)81
Strube, J., see Meurer, M. 769(1997)71
Torres-Lapasió, J.R., Baeza-Baeza, J.J. and García-Alvarez-Coque, M.C.
Description of the retention behaviour in micellar liquid chromatography as a function of pH, surfactant and modifier concentration 769(1997)155
Turchetto, L., see Ferretti, R. 769(1997)231
Uekama, K., see Ishimura, K. 769(1997)209
Vetter, W., Klobes, U., Luckas, B. and Hottinger, G.
Enantiomer separation of selected atropisomeric polychlorinated biphenyls including PCB 144 on *tert.*-butyldimethylsilylated β-cyclodextrin 769(1997)247
Wahlund, K.-G., see Petersson, M. 769(1997)301
Walhagen, K., see Petersson, M. 769(1997)301
Wang, Y., see Jin, W. 769(1997)307
Wu, H.-L., Shyu, Y.-Y., Kou, H.-S., Chen, S.-H., Wu, M. and Wu, S.-S.
Chemically removable derivatization reagent for liquid chromatography: 2-(2-naphthoxy)ethyl 2-[1-(4-benzyl)piperazyl]ethanesulfonate 769(1997)201
Wu, M., see Wu, H.-L. 769(1997)201
Wu, S.-S., see Wu, H.-L. 769(1997)201
Yi Ting, C., see Huang, S.-D. 769(1997)239
Yu, H.
New approach to determining each component of a two-component overlapping peak by single-column anion ion chromatography 769(1997)333